COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name; and

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: "TECHNIQUE FOR UTILIZING SPARE BANDWIDTH RESULTING FROM THE USE OF A TRANSITION-LIMITING CODE IN A MULTI-LEVEL SIGNALING SYSTEM" the specification of which:

(X only one)	(a) <u>X</u>	is attached hereto.			
	(b)	was filed as U.S. E	Patent Application No.		
		on	, 20, and was		
		amended on,	20 (if applicable).		

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I hereby acknowledge the duty to disclose all information known to me to be material to the patentability of this application as defined in 37 CFR § 1.56, including, for a continuation-in-part application, material information which became available between the filing date of the prior application and the national or international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) of any foreign application(s) for patent or inventor's certificate, under 35 U.S.C. § 365(a) of any international application(s) designating at least one country other than the United States, or under 35 U.S.C. § 365(b) of any foreign application(s) for patent or inventor's certificate or any international application(s) designating at least one country other than the United States, listed below, and have also identified below any foreign application(s) for patent or inventor's certificate or any international application(s) having a filing date before that of any application on which priority is claimed:

Application No.	Country	Filing Date (MM/DD/YY)	Priority Claimed?	
				
I hereby claim United States provi		under 35 U.S.C. tion(s) listed h		of any
Application No.	Filing Date (MM/DD/YY)			
I hereby clai United States non-p		under 35 U.S.0 lication(s) list		of any

Application No. Filing Date (MM/DD/YY) Status (Patented, Pending, Abandoned)

10/314,985 12/10/02 Pending

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of this application or any patent issued thereon.

I hereby appoint: Thomas E. Anderson, Registration No. 37,063; Thomas J. Scott, Jr., Registration No. 27,836; Stanislaus Aksman, Registration No. 28,562; Jennifer A. Albert, Registration No. 32,012; David E. Baker, Registration No. 42,285; Carl L. Benson, Registration No. 38,378; Brian M. Buroker, Registration No. 39,125; Christopher C. Campbell, Registration No. 37,291; Robin C. Clark, Registration No. 49,050; Patrick A. Doody, Registration No. 35,022; Kevin T. Duncan, Registration No. 41,495; Nancy Flint, Registration No. 46,704; Ozzie Farres, Registration No. 43,606; Christopher J.

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I hereby request that all correspondence and telephone communications for this application be directed to:

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I now hereby execute this document on the date indicated below:

Patent Application Attorney Docket No.: 57941.000016

Client Reference No.: RA289

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